

A diagram of a school sign assembly. At the top, a horizontal crossbar is supported by two circular light fixtures, each labeled 'Y'. The distance between the centers of these fixtures is dimensioned as $18 \frac{1}{2}'' (M/N)$. Below the crossbar is a triangular sign with the word 'SCHOOL'. Underneath the triangle are two rectangular signs: 'FINES DOUBLED' and 'SCHOOL HOURS'. The entire sign assembly is mounted on a vertical post that sits on a trapezoidal base. The height from the ground to the bottom of the 'SCHOOL HOURS' sign is dimensioned as $7.5'$.



- A. INSTALL 20 FT. CUT TO 17 FT. BREAKAWAY PEDESTAL POLE, SIGNAL HEADS, SIGNS (SEE INSTALLATION DETAIL), POLE MOUNTED CABINET AND CONTROLLER, PHOTOCELL, CONTROL AND DISTRIBUTION EQUIPMENT AND 3 FT. X 4 FT. X 4 IN. CONCRETE PAD. (INSTALL 2-2 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE).
- B. INSTALL 20 FT. BREAKAWAY PEDESTAL POLE, SIGNAL HEADS, SIGNS (SEE INSTALLATION DETAIL), POLE MOUNTED CABINET AND CONTROLLER, PHOTOCELL, CONTROL AND DISTRIBUTION EQUIPMENT AND 3 FT. X 4 FT. X 4 IN. CONCRETE PAD. (INSTALL 2-2 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE).
- C. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- D. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND TELEPHONE SERVICE. CAP AND MARK CONDUIT AT TELEPHONE JUNCTION BOX FOR USE BY OTHERS.
- E. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE. CAP AND MARK CONDUIT AT UTILITY POLE FOR USE BY OTHERS.
- F. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE.
- G. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE AND 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT FOR PROPOSED UNDERGROUND TELEPHONE SERVICE IN COMMON TRENCH. CAP AND MARK CONDUITS AT UTILITY POLE FOR USE BY OTHERS.
- H. REMOVE EXISTING S1-1, S4-3 AND "DRUG FREE SCHOOL ZONE" SIGNS AND SUPPORT.
- I. REMOVE EXISTING S1-1, S4-3 AND "DRUG FREE SCHOOL ZONE" SIGNS AND SUPPORT LOCATED APPROXIMATELY 315 FT. (STA. 15+85) EAST OF THE CECILTON SCHOOL ENTRANCE.
- J. CUT, CLEAN, GALVANIZE AND CAP TRAFFIC SIGNAL STRUCTURE.

WHITE ON BLACK →

FINES DOUBLED

36"

13.5"
3.5"
3.5"
3.5"
3.5"

BLACK ON WHITE →

SCHOOL HOURS

36"

13.5"
3.5"
3.5"
3.5"
3.5"

Plan view of the proposed intersection of MD 202 and Cecilton Road. The drawing shows stationing from +22 to +50. Key features include:

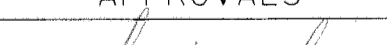



- ABANDONED SUBSTATION** located near station +27.
- RIGHT-OF-WAY LINE** indicated by dashed lines.
- SPEED LIMIT 50" SIGN** and **"SPEED LIMIT 25" SIGN** locations.
- CURVE AHEAD SIGN** location.
- SCHOOL EXIT** on Cecilton Road.
- Cecilton Elementary School** located east of the intersection.
- REVISIONS** and **APPROVALS** sections at the bottom.
- MD 202** and **CECILTON RD** labels.
- STATIONING** markers at +22, +23, +24, +25, +26, +27, +50.
- Dimensions** such as 71', 360', 15', 3.4', and 1175'.
- Notes** J, K, L, and M detailing sign and support removal and traffic signal work.

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
2. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING SIDEWALKS CAUSED BY THE INSTALLATION OF TRAFFIC SIGNAL EQUIPMENT.

LEGEND OF UNDERGROUND
AND OVERHEAD UTILITIES

AERIAL CABLE	_____ A
ELECTRICAL	_____ E
TELEPHONE	_____ T
GAS	_____ G
SEWER	_____ S
WATER	_____ W
CABLE TV	_____ TV

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REVISIONS 		APPROVALS  ASST. TRAFFIC ENGINEERING DESIGN DIVISION ASST. DISTRICT ENGINEER, TRAFFIC  CHIEF, TRAFFIC ENGINEERING DESIGN DIV.  DIRECTOR, TRAFFIC & SAFETY		 MARYLAND DOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic & Safety</i> TRAFFIC ENGINEERING DESIGN DIVISION TRAFFIC SIGNALIZATION PLAN MD 282 AND CECILTON ELEMENTARY SCHOOL HAZARD IDENTIFICATION BEACONS		DRAWN BY: S.BLOSS CHECKED BY: N.LEARY <i>SN</i> SCALE: 1" = 20' DATE: 6-28-99		F.A.P. NOAC-STPG-000S(683)E S.H.A. NO. <i>0E7A0A511B51</i> COUNTY: CECIL LOG MILE: 07028206.70		TS NO. 3917 <hr/> T.I.M.S. NO. D-365		SHEET NO. 1 OF 2	
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